

TECHNICAL DATA SHEET

Product Name:	GRAPHIX
Product type:	Segmental retaining wall (SRW) unit
Application:	<ul style="list-style-type: none"> •Retaining Walls (midsize) •Freestanding Walls •Pillars •Steps
Features:	<ul style="list-style-type: none"> •Connector Type: HDPE horizontal key •Batter: Variable •Straight Wall

Geometric characteristics

Nominal Dimensions in. (mm): (height x width x length)

Unit 1:	2 15/16 x 9 1/16 x 20	(75 x 230 x 508)
Unit 2:	2 15/16 x 10 1/16 x 20	(75 x 255 x 508)
Unit 3:	2 15/16 x 11 x 20	(75 x 279 x 508)
Unit 4:	2 15/16 x 8 1/16 x 20	(75 x 205 x 508)
Unit 1A:	2 15/16 x 9 1/16 x 20	(75 x 230 x 508)
Unit 2A:	2 15/16 x 10 1/16 x 20	(75 x 255 x 508)
Unit 3A:	2 15/16 x 11 x 20	(75 x 279 x 508)
Unit 4A:	2 15/16 x 8 1/16 x 20	(75 x 205 x 508)

Approximate weight:

Variable: 36 to 50 lb	(16.2 to 22.8 kg)
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Texture: Smooth and split face

Dimensional tolerances¹:

Length and width:	± 1/8 in.	(3.2 mm)
Height:	± 1/16 in.	(1.5 mm)

Physical characteristics¹

Compressive strength: 5050 psi (35 MPa)

Freeze-thaw durability

Loss of mass after 100 cycles: 1.0 % (max); or

Loss of mass after 150 cycles: 1.5 % (max)

Water absorption: 9 lb/ft³ (144 kg/m³) (max)

Notes

1. Meets and exceeds the requirements of the ASTM C 1372 Standard Specification for Dry-Cast Segmental Retaining Wall Units. Dimensional tolerance requirements for width are waived for split-faced and other architectural surfaces.

To learn more about the textures and colors for this product, please contact our representatives